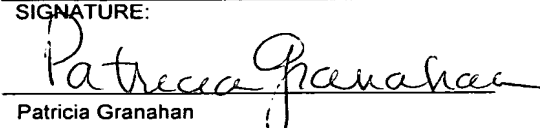


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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>  |   | ATTORNEY'S DOCKET NUMBER<br>Y0087.70013US01<br>U.S. APPLICATION NO. 10/585562 (see 37 CFR 1.5) |
| INTERNATIONAL APPLICATION NO.<br>PCT/US2005/000083   | INTERNATIONAL FILING DATE<br>04 January 2005 (04.01.2005) | PRIORITY DATE CLAIMED<br>06 January 2004 (06.01.2004)  |
| TITLE OF INVENTION<br>COMBINATION THERAPY WITH MECAMYLAMINE FOR THE TREATMENT OF MOOD DISORDERS  |   |  |
| APPLICANT(S) FOR DO/EO/US<br>GEORGE, Tony; SACCO, Kristi; VESSICCHIO, Jennifer.  |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |   |  |
| 1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.<br>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.<br>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.<br>4. <input type="checkbox"/> The US has been elected (Article 31).<br>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))<br>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> has been communicated by the International Bureau.<br>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<br>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).<br>a. <input type="checkbox"/> is attached hereto.<br>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).<br>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))<br>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> have been communicated by the International Bureau.<br>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br>d. <input checked="" type="checkbox"/> have not been made and will not be made.<br>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).<br>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).<br>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). |   |  |
| <b>Items 11 to 20 below concern document(s) or information included:</b>   |   |  |
| 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<br>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.<br>13. <input type="checkbox"/> A preliminary amendment.<br>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.<br>15. <input type="checkbox"/> A substitute specification.<br>16. <input type="checkbox"/> A power of attorney and/or change of address letter.<br>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.<br>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).<br>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).<br>20. <input checked="" type="checkbox"/> Other items or information: Form PCT/IB/301;304; 308 (2); PCT International Search Report; PCT Published Application  |   |  |

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br><b>10/595562</b>   |   | INTERNATIONAL APPLICATION NO.<br>PCT/US2005/000083                            |            | ATTORNEY'S DOCKET NUMBER:<br>Y0087.70013US01  |         |
| The following fees have been submitted  |   |   |            | <b>CALCULATIONS</b>   |         |
|   |   |   |            | <b>PTO USE ONLY</b>   |         |
| 21.   | <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... | \$300   |            | \$  | 300.00  |
| 22.   | <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))         |   |            |   |         |
| If the written opinion prepared by the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....   |   |   | \$ 0       |   |         |
| All other situations .....  |   |   | \$200      | \$  | 200.00  |
| 23.   | <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))              |   |            |   |         |
| If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....   |   |   | \$ 0       |   |         |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....   |   |   | \$100      |   |         |
| International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....  |   |   | \$400      |   |         |
| All other situations .....  |   |   | \$500      | \$  | 400.00  |
| <b>TOTAL OF 21, 22 and 23 =</b>   |   |   |            | \$  | 900.00  |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  |   |   |            |   |         |
| Total Sheets  | Extra sheets  | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE       |   |         |
| - 100 =   | /50 =   |   | x \$250.00 |   |         |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).   |   |   |            | \$  |         |
| CLAIMS  | NUMBER FILED  | NUMBER EXTRA  | RATE       |   |         |
| Total claims  | 24 - 20 =   | 4   | x 50.00    | \$  | 200.00  |
| Independent claims  | 3 - 3 =   | 0   | x 200.00   | \$  |         |
| MULTIPLE DEPENDENT CLAIM(s) (if applicable)   |   |   | +          | \$  |         |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |   |   |            | \$  | 1100.00 |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.   |   |   |            | \$  | 550.00  |
| <b>SUBTOTAL =</b>   |   |   |            | \$  | 550.00  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).  |   |   |            | +   | \$      |
| <b>TOTAL NATIONAL FEE =</b>   |   |   |            | \$  | 550.00  |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |   |   |            | +   | \$      |
| <b>TOTAL FEES ENCLOSED =</b>  |   |   |            | \$  | 550.00  |
|   |   |   |            | Amount to be refunded:  | \$      |
|   |   |   |            | Amount to be charged:   | \$      |
| a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>550.00</u> to cover the above fees is enclosed.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>23/2825</u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.<br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit <u>23/2825</u> . A duplicate copy of this sheet is enclosed.<br>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038. |   |   |            |   |         |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.<br>SEND ALL CORRESPONDENCE TO:<br>Wolf, Greenfield & Sacks, P.C.<br>600 Atlantic Avenue<br>Boston, Massachusetts 02210-2206<br>Tel. (617) 646-8000  |   |   |            |   |         |
| CUSTOMER NUMBER:  |   | <b>23628</b>  |            | SIGNATURE:  |         |
|   |   |   |            | <br>Patricia Granahan<br>32, 227<br>REGISTRATION NUMBER |         |